

REMARKS

Applicants appreciate the Examiner's allowance of Claims 37-41 and 43-52.

Applicants will now address each of the Examiner's remaining objections and rejections in the order in which they appear in the Final Rejection.

Claim Objections

In the Final Rejection, the Examiner objects to Claim 42 as being a duplicate of Claim 41. In order to advance the prosecution of this application, Applicants are canceling Claim 42 without prejudice or disclaimer, rendering this objection moot.

The Examiner also objects to Claim 28 as being a duplicate of Claim 7. It is respectfully submitted that Claims 7 and 28 are not duplicates as each is dependent on a different claim.

Accordingly, it is respectfully requested that these objections be withdrawn.

Claim Rejections - 35 USC §102

The Examiner rejects Claims 1-3, 5, 10, 12 and 53-57, 61 and 63 under 35 USC §102(b) as being anticipated by Hamada (US 6,114,715). This rejection is respectfully traversed.

While Applicants traverse this rejection, in order to advance the prosecution of this application, Applicants are amending independent Claim 1 to recite the features of "a first electrode formed over the insulating film and connected to the thin film transistor through the insulating film;" and "a partition wall covering an edge of the first electrode and formed over the insulating film."

In the Final Rejection, the Examiner contends that Hamada discloses a first electrode (103) and a partition wall (54 +2) covering an edge of the first electrode, as in the claimed invention (the partition wall also must be a laminate of an organic resin layer and a light-absorbing layer).

However, as amended, Claim 1 requires that the first electrode be formed over an insulating film and connected to the thin film transistor through the insulating film and that the partition wall is formed over the insulating film. If (54+2) are the alleged partition wall, then these two layers are not both formed over an insulating layer. Nor does the reference disclose a first electrode connected to the thin film transistor through the insulating film.

If the Examiner should revise his argument and contend that electrode 53 in Hamada is the first electrode and that film 54 covers an edge of electrode 53, then the claimed feature of “a layer comprising an organic compound formed over and in contact with the first electrode” is not shown. Further, film 54 does not meet the limitation that the partition wall comprises a laminate of an organic resin layer and a light-absorbing layer.

Therefore, Hamada does not disclose or suggest the device of amended independent Claim 1. As independent Claim 53 has been amended in a similar manner to Claim 1, Hamada also does not disclose or suggest the device of amended independent Claim 53. Accordingly, independent Claims 1 and 53 and those claims dependent thereon are patentable over Hamada, and it is respectfully requested that this rejection be withdrawn.

Claim Rejections - 35 USC §103

Claims 8, 11, 13-15, 59, 62 and 64-66

The Examiner also rejects Claims 8, 11, 13-15, 59, 62 and 64-66 under 35 USC §103(a) as being unpatentable over Hamada. This rejection is also respectfully traversed.

Each of these claims is a dependent claim. Therefore, for at least the reasons discussed herein for the independent claims, these claims are also patentable over the cited references. Accordingly, it is respectfully requested that this rejection be withdrawn.

Claims 9 and 60

The Examiner also rejects Claims 9 and 60 under 35 USC §103(a) as being unpatentable over Hamada in view of Oda et al. (US 6,396,208). This rejection is also respectfully traversed.

Each of these claims is a dependent claim. Therefore, for at least the reasons discussed herein for the independent claims, these claims are also patentable over the cited references. Accordingly, it is respectfully requested that this rejection be withdrawn.

Claims 1-2, 4-5, 8, 10-15

The Examiner also rejects Claims 1-2, 4-5, 8, 10-15 under 35 USC §103(a) as being unpatentable over Hamada in view of Iwase et al. (US 6,768,534). This rejection is also respectfully traversed.

As explained above, amended independent Claim 1 is not disclosed or suggested by Hamada. Iwase also does not disclose or suggest the features of Claim 1 discussed above. Hence, even if it is proper to combine these references (which Applicants do not admit), the combination still fails to disclose or suggest the device of independent Claim 1.

Accordingly, independent Claim 1 and those claims dependent thereon are patentable over the cited references, and it is respectfully requested that this rejection be withdrawn.

Claims 1-5, 8, 10-15

The Examiner also rejects Claims 1-5, 8, 10-15 under 35 USC §103(a) as being unpatentable over Hamada in view of Kaneda et al. (JP 2000-269473). This rejection is also respectfully traversed.

As explained above, amended independent Claim 1 is not disclosed or suggested by Hamada.

Kaneda also does not disclose or suggest the features of Claim 1 discussed above. Hence, even if it is proper to combine these references (which Applicants do not admit), the combination still fails to disclose or suggest the device of independent Claim 1.

Accordingly, independent Claim 1 and those claims dependent thereon are patentable over the cited references, and it is respectfully requested that this rejection be withdrawn.

Claim 9

The Examiner also rejects Claim 9 under 35 USC §103(a) as being unpatentable over Hamada in view of Kaneda et al. and Oda et al. This rejection is also respectfully traversed.

This claim is a dependent claim. Therefore, for at least the reasons discussed herein for the independent claims, this claim is also patentable over the cited references. Accordingly, it is respectfully requested that this rejection be withdrawn.

Claims 23-27, 29 and 31-36

The Examiner also rejects Claims 23-27, 29 and 31-36 under 35 USC §103(a) as being unpatentable over Hamada in view of Kaneda et al.. This rejection is also respectfully traversed.

While Applicants traverse this rejection, in order to advance the prosecution of this application, Applicants are amending independent Claim 23 in a manner similar to the amendments made to Claim 1. Therefore, as explained above for independent Claim 1, independent Claim 23 is also not disclosed or suggested by Hamada. Kaneda also does not disclose or suggest these features of Claim 23, as discussed above. Hence, even if it is proper to combine these references (which Applicants do not admit), the combination still fails to disclose or suggest the device of independent Claim 23.

Accordingly, independent Claim 23 and those claims dependent thereon are patentable over the cited references, and it is respectfully requested that this rejection be withdrawn.

Claim 30

The Examiner also rejects Claim 30 under 35 USC §103(a) as being unpatentable over Hamada in view of Kaneda et al. and Oda et al. This rejection is also respectfully traversed.

This claim is a dependent claim. Therefore, for at least the reasons discussed herein for the independent claims, this claim is also patentable over the cited references. Accordingly, it is respectfully requested that this rejection be withdrawn.

Information Disclosure Statement

Applicants are submitting an information disclosure statement (IDS) herewith to submit pending claims from several pending applications assigned to the assignee of the present application. It is respectfully requested that this IDS be entered and considered at this time and prior to the issuance of any further action for this application.

Conclusion

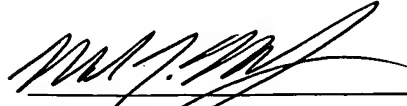
Applicants respectfully submit that the present application is in a condition for allowance and should be allowed.

If any fee is due for this amendment, please charge our deposit account 50/1039.

Favorable reconsideration is earnestly solicited.

Respectfully submitted,

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